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## UTILITY PATENT APPLICATION TRANSMITTAL

DUPLICATE

Address to: <b>Box PATENT APPLICATION</b> Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No. <b>CHEN3585/EM</b>
	First Named Inventor (or identifier) <b>Sinn-Wen CHEN</b>
	Total Pages <b>70</b>

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: **Electromigration Effect-Insignificant Alloys And The Alloys' Designing Method**

1. Submitted herewith are the following:

8 pages of specification, including claims and Abstract.  
7 claims.  
1 Oath/Declaration signed by each inventor.  
1 Application Data Sheet.  
1 Information Disclosure Statements.  
1 page of Form PTO-1449, and one copy of each non-U.S. citation listed thereon.  
1 Assignment of the invention to National Tsing Hua University, Hsinchu, Taiwan, R.O.C.,  
Cover Sheet, and payment of the \$40 recordal fee.  
1 certified copy of Taiwan application no. 092109152. Priority is claimed.  
1 check in the amount of \$415 (\$375- Filing Fee; \$40- Assignment Recordation Fee).

2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.

3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.

4. Insert before the first sentence of the specification: -- This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_. --

5. Insert before the first sentence of the specification: -- This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_. --

6. Other: \_\_\_\_\_.

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:

Basic Fee: \$750.00

Total Claims: 7	- 20 =	0	X \$18 =	\$0.00
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Independent Claims: 2	- 3 =	0	X \$84 =	\$0.00
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Correspondence Address: <b>BACON &amp; THOMAS, PLLC</b> 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176	<b>23364</b> CUSTOMER NUMBER	Multiple Dependent Claim (add \$280.00):	\$0.00
		Subtotal:	\$750.00
		50% Reduction if Small Entity Status:	\$375.00

Phone: 703-683-0500	Fax: 703-683-1080	Total:	\$375.00
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Date: September 9, 2003	Name: Eugene Mar	Signature: 	Reg. No. 25,893
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